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Amendments to the claims:

1. (Currently Amended) A perfluoroelastomer article coated with a durable film comprising A) a mixture of polysiloxanes of formulas

$$\begin{array}{c|c} CH_3 & CH_3 \\ \hline -SiO \\ CH_3 & -CH_2CH_2CH_2OCH_2CH_2OH \\ \end{array}$$

wherein n and m are such that said polysiloxanes each have a number average molecular weight between 500 and 5000, as measured by size exclusion chromatography employing polystyrene calibration standards; and <u>B</u>) a urethane oligomer.

- 2. (Original) A perfluoroelastomer article of claim 1 wherein said film is of a thickness between 0.1 and 10 microns.
- 3. (Original) A perfluoroelastomer article of claim 2 wherein said film is of a thickness between 3 and 7 microns.
- 4. (Canceled)
- 5. (Original) A perfluoroelastomer article of claim 1 wherein said urethane oligomer is based on an isocyanate of the formula

- 6. (Withdrawn) A process for forming a durable polysiloxane urethane oligomer film on a perfluoroelastomer article, said process comprising:
 - A. coating a cured perfluoroelastomer article with a dispersion comprising i) a polysiloxane having pendant hydroxyl groups and ii) a blocked isocyanate to form a wet-coated perfluoroelastomer article;

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> B. drying said wet-coated perfluoroelastomer article to form a dry-coated perfluoroelastomer article at a temperature below which said pendant hydroxyl groups react with said blocked isocyanate to form urethane oligomer; and

- C. heating said dry-coated perfluoroelastomer article to a temperature and for a sufficient period of time where said pendant hydroxyl groups react with said blocked isocyanate to form urethane oligomer and a durable film comprising said polysiloxane and urethane oligomer on the surface of said perfluoroelastomer article.
- 7. (Withdrawn) A process of claim 6 wherein said polysiloxane is a mixture of polysiloxanes of the formulas

$$\begin{array}{c|c} CH_3 & CH_3 \\ \hline -SiO \\ CH_3 & -CH_2CH_2CH_2OCH_2CH_2OH \end{array}$$

wherein n and m are such that said polysiloxanes each have a number average molecular weight between 500 and 5000, as measured by size exclusion chromatography employing polystyrene calibration standards.

8. (Withdrawn) A process of claim 6 wherein said isocyanate is of formula

- 9. (Withdrawn) A process of claim 6 wherein said dispersion has a weight ratio of polysiloxane to isocyanate between 9 to 1 and 1 to 1.
- 10. (Withdrawn) A process of claim 6 wherein said drying of said wet-coated perfluoroelastomer article takes place in air at 20°C.
- 11. (Withdrawn) A process of claim 6 wherein said heating of said dry-coated perfluoroelastomer article is at a temperature greater than 100°C for more than 5 minutes.

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12. (Withdrawn) A process of claim 11 wherein said heating of said dry-coated perfluoroelastomer article is at a temperature of 200°C for 10 minutes.